10/587954

IAP11 Rec'd PCT/PTO 01 AUG 2006

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Co	respond to a collection of information unless it contains a valid OMB co Complete if Known		
		Application Number	PCT/US2004/043938		
INFORMATION DISCLOSURE			Filing Date	28 December 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	Higgins, Darrell		
		Art Unit			
		Examiner Name			
Sheet 1		of 2	Attorney Docket Number	06036	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 -	US- 688,349	12-10-1901	Scott et al.	
	<u> </u>				
		^{US-} 1,647,425	11-1-1927	Wise	
		^{US-} 1,698,920	1-15-1929	Mohatt	Fig 1
		^{US-} 1,909,729	5-16-1933	Southwick	Fig 1
		^{US-} 2,170,099	8-22-1939	Stubings	
		^{US-} 2,310,733	2-9-1943	Duke	
		^{US-} 2,370,902	3-6-1945	Workman	Fig 1
		^{US-} 3,895.620	7-22-1975	Foster	Fig. 1
		^{US-} 4,128,083	12-5-1978	Bock	
		^{US-} 4,381,903	5-3-1983	Atkins	
		^{US-} 4,413,705	11-8-1983	Inaga et al.	<u> </u>
		^{US-} 4,480,599	11-6-1984	Alllais	
		^{US-} 4,532,431	7-30-1985	Iliev et al.	
		^{US-} 4,555,903	12-3-1985	Heaton	Fig. 2
		^{US-} 5,228,416	7-20-1993	Puzio	
		^{US-} 5,992,356	11-31999	Howell-Smith	
		^{US-} 6,073,595	6-13-2000	Brogdon	
		^{US-} 6,167,339	12-26-2000	Pels	
- · · ·		^{US-} 6,279,519	8-28-2001	Nagel et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
	ļ					<u> </u>
	<u> </u>					-
	<u> </u>					
	<u> </u>					

Examiner Signature	Date Considered	
l	,	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/587954 IAP11 Rec'd PCT/PTO 01 AUG 2006

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** PCR/US2004/043938 Filing Date 28 December 2004 INFORMATION DISCLOSURE First Named Inventor Higgins, Darrell STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) Examiner Name Attorney Docket Number 06036 Sheet 2

U. S. PATENT DOCUMENTS Examiner Cite **Publication Date** Name of Patentee or Pages, Columns, Lines, Where **Document Number** Applicant of Cited Document Relevant Passages or Relevant MM-DD-YYYY Initials' No. Figures Appear Number-Kind Code^{2 (# known)} ^{US-} 6,483,197 11-19-2002 Masberg et al. ^{US-} 6,481,406 11-19-2002 Pels US-6,532,916 Kerrebrock 3-18-2003 Fig 1 US- 2002/0020381 2-21-2002 Pels ^{US-} 2003/0089321 5-15-2003 Penzel et al. US-ÜS-US-US-US-US-US-US-US-US-US-ับระ US-US-

ſ		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶

Examiner Date		 			
Signature Considered Considered	Signature		Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.